

## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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15/14 790 KETCHAM FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

			T.	3008-33751
1.	<i>~</i> 1 ^	DOLLYCT OPERATORS	BUDD	M EXAMINER
×	× W	RQUIST, SPARKMAN, CAMPBELL, LEIGH HINSTON		
0 3	DNE 21	WORLD TRADE CENTER, STE. 1600 S. W. SALMON STREET	A	RT UNIT PAPER NUMBER
		TLAND, OR 97204	21	02
			DATE M	11/09/92
		communication from the examiner in charge of your application.	100 P. 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ALLE.
CO	MMIS	SIONER OF PATENTS AND TRADEMARKS		
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⊐т	his a	pplication has been examined Responsive to commun	ication filed on	72 This action is made final.
A sho	rten	ed statutory period for response to this action is set to expire		from the date of this letter.
Failur	e to	respond within the period for response will cause the application t	o become abandoned. 35 t	U.S.C. 133
Part I	l	THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION	DN:	
1.		Notice of References Cited by Examiner, PTO-892.	2. D Notice re Patent Dra	
3. 5.	~~	Notice of Art Cited by Applicant, PTO-1449. Information on How to Effect Drawing Changes, PTO-1474.		tent Application, Form PTO-152.
Part I		SUMMARY OF ACTION		
1.	×	Claims /-// and /3-/6		
		Of the above, claims		are withdrawn from consideration.
2.		Claims		have been cancelled.
3.	×	Claims 9-11 and 13-16		are allowed.
4.	M	Claims 6-8		are rejected
_	_			
5.	_			
6.		Claims	are subject to	o restriction or election requirement.
7.		This application has been filed with informal drawings under 37 C.F.R. 1.85 which are acceptable for examination purposes.		
8.		Formal drawings are required in response to this Office action.		
9.		The corrected or substitute drawings have been received on	Un	der 37 C.F.R. 1.84 these drawings
are acceptable. not acceptable (see explanation or Notice re Patent Drawing, PTO-948).				8).
10.		The property and an extension of the control of the	on has (ha	ve) been 🔲 approved by the
		examiner.   disapproved by the examiner (see explanation).		
11.	X	The proposed drawing correction, filed on $\frac{10/16/92}{}$	has been approved.	disapproved (see explanation).
12.		Acknowledgment is made of the claim for priority under U.S.C. 1	19. The certified copy has	been received  not been received
		been filed in parent application, serial no.	; filed on	
13.		Since this application appears to be in condition for allowance ex	cept for formal matters, prose	cution as to the merits is closed in
		accordance with the practice under Ex parte Quayle, 1935 C.D. 1		
14.		Other		

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Serial No. 628,440

Art Unit 2102

The following action is the result of carefully considering applicants amendments and remarks.

Claims 6-8 are rejected under 35 USC 102 as being clearly anticipated by Smyth, Japan, Nagata, Tokoshima (170), Pradal or Berlincourt. It is noted that the language of the claims does not preclude additional connections to the third electrode, thus the references still anticipate these claims.

Claims 9-11 and 13-16 are allowed.

The examiner agrees with applicant that the proposed drawing greatly entrance the understanding of the disclosure and are acceptable.

To be complete, any further response must include cancellation of nonelected claims.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 C.F.R. § 1.136(a).

A SHORTENED STATUTORY PERIOD FOR RESPONSE TO THIS FINAL ACTION IS SET TO EXPIRE THREE MONTHS FROM THE DATE OF THIS ACTION. IN THE EVENT A FIRST RESPONSE IS FILED WITHIN TWO MONTHS OF THE MAILING DATE OF THIS FINAL ACTION AND THE ADVISORY ACTION IS NOT MAILED UNTIL AFTER THE END OF THE THREE-MONTH SHORTENED STATUTORY PERIOD, THEN THE SHORTENED STATUTORY PERIOD WILL EXPIRE ON THE DATE THE ADVISORY ACTION IS MAILED, AND ANY EXTENSION FEE PURSUANT TO 37 C.F.R. § 1.136(a) WILL BE CALCULATED FROM THE MAILING DATE OF THE ADVISORY ACTION. IN NO EVENT WILL THE STATUTORY PERIOD FOR RESPONSE EXPIRE LATER THAN SIX MONTHS FROM THE DATE OF THIS FINAL ACTION.

Serial No. 628,440

Art Unit 2102

Any inquiry concerning this communication should be directed to Mark Budd at telephone number (703) 308-3929.

MARK O. BUDD PRIMARY EXAMINER ART UNIT 212

BUDD/tj November 3, 1992